IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (original) A heat-radiating member comprising a tourmaline layer that is formed by mixing schorl tourmaline powder having a grain diameter of 3 to 7 μm with a liquid-form fixing agent to form a coating agent, and then applying said coating agent to the surface of a base material, which is made from a metal such as copper, aluminum or the like having excellent heat conductivity, until the density of said schorl tourmaline powder is 0.25 to 0.05 grams per cm^2, and allowing it to harden.

2. (original) A heat-radiating member that is formed by mixing schorl tourmaline powder having a grain diameter of 3 to 7 μm with a base material made from aluminum.

3. (original) A heat-radiating member that is formed by mixing schorl tourmaline powder having a grain diameter of 3 to 7 μm with a base material made from plastic.

4. (currently amended) A device such as heat exchanger or various kind of appliances wherein a heat-generating section that generates heat, and/or a heat-radiating section that radiates heat is constructed using the heat-radiating member of claim 1 ~~claim 1 or claim 2~~.

5. (original) The heat-radiating member of claim 4 wherein the device constructed using said heat-radiating member is a cooling device, and said heat-radiating member is used in the heat-exchange system of said cooling device.

6. (currently amended) A case comprising an electric device such as a computer or hard disk drive and that is constructed using the heat-radiating member of claim 1 ~~any one of the claims 1 to 3~~.

7. (currently amended) A computer support stand on which a notebook computer is placed and that is formed into an L shape as seen from the side and on which the heat-radiating member of claim 1 ~~any one of the claims 1 to 3~~ is placed.

8. (original) A method for manufacturing a heat-radiating member comprising:

a coating-agent-creation step of creating a coating agent by mixing schorl tourmaline powder having a grain diameter of 3 to 7 μm with a fixing agent; and

a coating step of applying said coating agent onto the surface of a base material, which is made of a metal such as copper, aluminum or the like having excellent heat conduction, so that the density of said schorl tourmaline powder becomes 0.025 to 0.05 grams per cm^2.

9. (original) A method for manufacturing a heat-radiating member wherein molten aluminum is mixed with schorl tourmaline powder, then molded and hardened into a desired shape.

10. (original) A method for manufacturing a heat-radiating member wherein liquid plastic is mixed with schorl tourmaline powder, then molded and hardened into a desired shape.